

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: J. Leighton Read, Stephen P. A. Fodor, Lubert Stryer  
and Michael C. Pirrung

Application No.: 09/654,948 Group: 1639

Filed: September 1, 2000 Examiner: P. Ponnaluri

Confirmation No.: 7877

For: POLYPEPTIDE ARRAY SYNTHESIS (As Amended)

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#25  
GUPPS  
8-21-03

**VIA HAND DELIVERY**

SUPPLEMENTAL REPLY

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

This Supplemental Reply is being filed to elaborate further upon the remarks made in the Reply mailed April 18, 2003 in the above-identified application. Reconsideration and further examination are requested.

REMARKS

Rejection of Claims 172-184, 186 and 188-192 Under 35 U.S.C. § 112, First Paragraph (Enablement)

Claims 172-184, 186 and 188-192 are rejected under 35 U.S.C. § 112, first paragraph, as not enabling one skilled in the art to make and use the invention commensurate in scope with the claims.

The Examiner states the application does not teach the selective protection or deprotection of reagents at positionally defined locations of the substrate using means other than

April 25, 2003

PATENT APPLICATION  
DOCKET NO. 2719.2003-000

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MAY 02 2003

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VIA HAND DELIVERY

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith is a SUPPLEMENTAL REPLY for filing in the above-identified application.

[ ] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[ ] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

| (COL. 1)                                                           | (COL. 2)                                  | (COL. 3) | (COL. 4)                              | (COL. 5)         |
|--------------------------------------------------------------------|-------------------------------------------|----------|---------------------------------------|------------------|
|                                                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |          | HIGHEST NO.<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
| TOTAL                                                              | 38                                        | MINUS    | * 38                                  | 0                |
| INDEP                                                              | 3                                         | MINUS    | ** 3                                  | 0                |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM |                                           |          |                                       |                  |

\* not fewer than 20

\*\* not fewer than 3

SMALL ENTITY

| RATE    | ADDIT.<br>FEE |
|---------|---------------|
| X \$9   | \$            |
| X \$42  | \$            |
| + \$140 | \$            |

TOTAL = \$ 0

OTHER THAN  
SMALL ENTITY

| RATE    | ADDIT.<br>FEE |
|---------|---------------|
| X \$18  | \$ 0          |
| X \$84  | \$ 0          |
| + \$280 | \$ 0          |

TOTAL = \$ 0

Please charge Deposit Account No. 08-0380 for the following fees:

|                          |                                          |    |          |
|--------------------------|------------------------------------------|----|----------|
| <input type="checkbox"/> | Petition for [ ] month Extension of Time | \$ | _____    |
| <input type="checkbox"/> | Amendment Fee                            | \$ | _____    |
| <input type="checkbox"/> | Other Fees:                              |    |          |
|                          | _____                                    | \$ | _____    |
|                          | _____                                    | \$ | _____    |
|                          | TOTAL:                                   | \$ | <u>0</u> |

A check is enclosed in payment of the following fees:

|                          |                                          |    |          |
|--------------------------|------------------------------------------|----|----------|
| <input type="checkbox"/> | Petition for [ ] month Extension of Time | \$ | _____    |
| <input type="checkbox"/> | Amendment Fee                            | \$ | _____    |
| <input type="checkbox"/> | Other Fees:                              |    |          |
|                          | _____                                    | \$ | _____    |
|                          | _____                                    | \$ | _____    |
|                          | TOTAL:                                   | \$ | <u>0</u> |

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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Dated: 4-25-03